



2155

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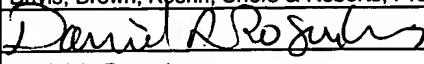
(to be used for all correspondence after initial filing)

		Application Number	10/045,681
		Filing Date	Nov 9, 2001
		First Named Inventor	Schwaderer, Curt
		Art Unit	2155
		Examiner Name	Tran, Philip B.
Total Number of Pages in This Submission	10	Attorney Docket Number	6656160/21120

### ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance communication to (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Postcard
<input type="checkbox"/> Remarks		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Davis, Brown, Koehn, Shors & Roberts, P.C.		
Signature			
Printed name	Daniel A. Rosenberg		
Date	September 28, 2005	Reg. No.	44308

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Date	September 28, 2005

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Applicant(s):

Schwaderer

Application No.: 10/045,681

Art Unit:  
2155

Filed: 11/9/2001

Examiner:  
Phillip B. Tran

Title: Routing and Forwarding Table Management for  
Network Processor Architectures

Attorney Docket No.: 6656160/21120

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REPLY TO NON-FINAL OFFICE ACTION UNDER 37 CFR 1.111

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

10 Dear Sir:

In response to the non-final office action mailed August 12, 2005, please consider the following amendment and remarks.